

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

22386 U.S.PTO  
 10/615885  
 070803

S I R:

Transmitted herewith for filing are the specification and claims of the patent application of:

Baofu DUAN, Zhuo MENG and Yoh-Han PAO  
 Inventors

HIERARCHICAL DETERMINATION OF FEATURE RELEVANCY  
Title of Invention

Enclosed are:

- Specification, including 28 claims;
- 4 sheet(s) of informal  formal drawings;
- Oath or Declaration of Applicant(s); (signed)
- A Power of Attorney; (signed)
- An assignment of the invention to  
Computer Associates Think, Inc.;
- A Preliminary Amendment;
- A verified statement to establish small entity status under 37 C.F.R. §1.27 is also enclosed;
- A NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b) (2) (B) (i) IS ENCLOSED.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED	NUMBER EXTRA*		RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	28-20	8	X	\$ 9	\$ 18	\$	\$144.00
Indep. Claims	2-3	0	X	\$ 42	\$ 84	\$	\$0.00
Multiple Dependent Claims Presented <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>				\$ 140	\$280	\$	\$0.00
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2				BASIC FEE		\$375.00	\$750.00
				TOTAL FEE		\$894.00	

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A check in the amount of \$894.00 to cover the filing fee.

Please charge Deposit Account No. 03-3125 in the amount of \$\_\_\_\_\_.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 03-3125.

Any additional filing fees under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Applicant(s) hereby claim priority, under 35 U.S.C. §119(a)-(d), of the following foreign application(s):

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Certified Copy Enclosed</u>
_____	_____	_____	_____
_____	_____	_____	_____

Applicant(s) hereby claim priority, under 35 U.S.C. §119(e), of the following United States provisional application(s):

<u>Provisional Application No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Applicant(s) hereby claim priority, under 35 U.S.C. §120, of the following United States Application(s), or Section 365 of any PCT International Application(s) designating the United States:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

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Three copies of this sheet are enclosed.

Other (identify) Express Mail Certificate Of Mailing  
bearing label number EV325704202US  
dated July 8, 2003.

Dated: July 8, 2003

Respectfully submitted,

  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Baofu DUAN, Zhuo MENG and Yoh-Han PAO  
Serial No. : Not Yet Known  
Filed : Herewith  
For : HIERARCHICAL DETERMINATION OF FEATURE RELEVANCY

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED PATENT APPLICATION**

“Express Mail” mailing label number: EV325704202US

Date of Deposit: July 8, 2003

I hereby certify that the above-identified new Utility Application, including Specification (25 pages), Claims 1-28 (6 pages), Abstract (1 page), formal drawings (4 sheets, Figs. 1-7), application transmittal letter in triplicate, a check for the \$894.00 filing fee and return stamped postcard, is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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